CRF Error Corrected by the sumb r:	CRF Processing Date:	
Changed a file from non-ASCII to ASCII	Edited by: Verified by:	
Changed the margins in cases where the sequence tex	t was "wrapped" down to the next line.	
Edited a format error in the Current Application Data se	ction, specifically:	
Edited the Current Application Data section with the act applicant was the prior application data; or other	ual current number. The number inputted t	
Added the mandatory heading and subheadings for "Current Application Data".		
Edited the "Number of Sequences" field. The applicant	spelled out a number instead of using an in	
Changed the spelling of a mandatory field (the headings		
Corrected the SEQ ID NO when obviously incorrect. Th		
nserted or corrected a nucleic number at the end of a nu	ucleic line. SEQ ID NO's edited:	
Corrected subheading placement. All responses must be pplicant placed a response below the subheading, this	e on the same line as each subheading. If the was moved to its appropriate place.	
inserted colons after headings/subheadings. Headings	edited included:	
Deleted extra, invalid, headings used by an applicant, sp	pecifically:	
Deleted: non-ASCII "garbage" at the beginning/end page numbers throughout text; other invalid tex	of files; Secretary initials/filename at er	
Inserted mandatory headings, specifically:	of - radiu (1) SER CHARACE	
Corrected an obvious error in the response, specifically:		
Edited identifiers where upper case is used but lower ca	se is required, or vice versa.	
Corrected an error in the Number of Sequences field, sp	ecifically:	
A "Hard Page Break" code was inserted by the applicant	. All occurrences had to be deleted	
eleted <i>ending</i> stop codon in amino acid sequences and	I adjusted the "(A)Length:" field accordingly	
to a Patentin bug). Sequences corrected:	, , , , , , , , , , , , , , , , , , , ,	
Other:		

xaminer: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

RAW SEQUENCE LISTING PATENT APPLICATION US/08/319,411A

DATE: 06/27/1999 TIME: 15:51:11

ENTERED

INPUT SET: S32328.raw

This Raw Listing contains the General Information Section and up to the first 5 pages.

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     (1)
            General Information:
          (i) APPLICANT: Nielsen, et al.
         (ii) TITLE OF INVENTION: PEPTIDE NUCLEIC ACID CONJUGATES
 8
 9
        (iii) NUMBER OF SEQUENCES: 148
10
         (iv) CORRESPONDENCE ADDRESS:
11
12
               (A) ADDRESSEE: Woodcock Washburn Kurtz Mackiewicz &
13
                                         Norris
14
               (B) STREET: One Liberty Place 46th. Floor
15
               (C) CITY: Philadelphia
16
               (D) STATE: PA
17
               (E) COUNTRY: USA
18
               (F) ZIP: 19103
19
20
          (v) COMPUTER READABLE FORM:
21
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22
               (B) COMPUTER: IBM PC compatible
23
               (C) OPERATING SYSTEM: PC-DOS/MS-DOS
24
               (D) SOFTWARE: PatentIn Release #1.0, Version #1.25
25
26
         (vi) CURRENT APPLICATION DATA:
27
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28
               (B) FILING DATE: 06-OCT-94
29
               (C) CLASSIFICATION:
30
31
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32
               (A) APPLICATION NUMBER: US 08/108,591
33
               (B) FILING DATE: 27-AUG-1993
34
               (C) CLASSIFICATION:
35
        (vii) PRIOR APPLICATION DATA:
36
37
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38
               (B) FILING DATE: 22-MAY-1992
39
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41
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42
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43
               (B) FILING DATE: 02-JUL-1993
44
               (C) CLASSIFICATION:
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RAW SEQUENCE LISTING PATENT APPLICATION US/08/319,411A

DATE: 06/27/1999 TIME: 15:51:11

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                (B) FILING DATE: 02-JUL-1993
 49
                (C) CLASSIFICATION:
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52
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53
                (B) FILING DATE: 15-JUL-1994
                (C) CLASSIFICATION:
54
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56
       (Viii) ATTORNEY/AGENT INFORMATION:
57
                (A) NAME: Straher, Michael P.
58
                (B) REGISTRATION NUMBER: 38,325
59
                (C) REFERENCE/DOCKET NUMBER: ISIS-1158
60
6-1
         (ix) TELECOMMUNICATION INFORMATION:
62
                (A) TELEPHONE: 215-568-3100
63
                (B) TELEFAX: 215-568-3439
64
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     (2) INFORMATION FOR SEQ ID NO:1:
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               (D) TOPOLOGY: linear
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92
93
    GCAT
                                                    4
94
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99
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RAW SEQUENCE LISTING PATENT APPLICATION US/08/319,411A

DATE: 06/27/1999 TIME: 15:51:12

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117
                (D) TOPOLOGY: linear
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134
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138
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RAW SEQUENCE LISTING PATENT APPLICATION US/08/319,411A

DATE: 06/27/1999 TIME: 15:51:12

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195
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197
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201
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     (2) INFORMATION FOR SEQ ID NO:10:
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204
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RAW SEQUENCE LISTING PATENT APPLICATION US/08/319,411A

DATE: 06/27/1999 TIME: 15:51:13

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                (D) TOPOLOGY: linear
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210
          (ii) MOLECULE TYPE: nucleic acid
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212
          (xi) SEQUENCE DESCRIPTION: SEQ ID NO:10:
213
214
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                                                    4
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               (D) TOPOLOGY: linear
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SEQUENCE VERIFICATION REPORT PATENT APPLICATION *US/08/319,411A*

DATE: 06/27/1999 TIME: 15:51:13

INPUT SET: S32328.raw

Line

Error

Original Text

A, Marschel

PAGE: 1

RAW SEQUENCE LISTING PATENT APPLICATION US/08/319,411A

DATE: 06/22/1999 TIME: 17:40:47

INPUT SET: S32328.raw

This Raw Listing contains the General Information Section and those Sequences containing ERRORS.

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     (1)
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  5
          (i) APPLICANT: Nielsen, et al.
         (ii) TITLE OF INVENTION: PEPTIDE NUCLEIC ACID CONJUGATES
 7
 8
 9
        (iii) NUMBER OF SEQUENCES: 148
10
11
         (iv) CORRESPONDENCE ADDRESS:
12
               (A) ADDRESSEE: Woodcock Washburn Kurtz Mackiewicz &
13
                                         Norris
14
               (B) STREET: One Liberty Place 46th. Floor
15
               (C) CITY: Philadelphia
16
               (D) STATE: PA
17
               (E) COUNTRY: USA
18
               (F) ZIP: 19103
19
20
          (V) COMPUTER READABLE FORM:
21
               (A) MEDIUM TYPE: Floppy disk
22
               (B) COMPUTER: IBM PC compatible
23
               (C) OPERATING SYSTEM: PC-DOS/MS-DOS
24
               (D) SOFTWARE: PatentIn Release #1.0, Version #1.25
25
26
         (vi) CURRENT APPLICATION DATA:
27
               (A) APPLICATION NUMBER: 08/319,411
28
               (B) FILING DATE: 06-OCT-94
29
               (C) CLASSIFICATION:
30
        (vii) PRIOR APPLICATION DATA:
31
               (A) APPLICATION NUMBER: US 08/108,591
               (B) FILING DATE: 27-AUG-1993
34
               (C) CLASSIFICATION:
35
36
        (Vii) PRIOR APPLICATION DATA:
37
               (A) APPLICATION NUMBER: EP/01219
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               (B) FILING DATE: 22-MAY-1992
39
               (C) CLASSIFICATION:
40
41
       (vii) PRIOR APPLICATION DATA:
42
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43
               (B) FILING DATE: 02-JUL-1993
44
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RAW SEQUENCE LISTING PATENT APPLICATION US/08/319,411A

DATE: 06/22/1999 TIME: 17:40:48

INPUT SET: S32328.raw

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               (B) FILING DATE: 02-JUL-1993
49
               (C) CLASSIFICATION:
50
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51
52
               (A) APPLICATION NUMBER: US 08/275,951
53
               (B) FILING DATE: 15-JUL-1994
54
               (C) CLASSIFICATION:
55
56
       (Viii) ATTORNEY/AGENT INFORMATION:
57
               (A) NAME: Straher, Michael P.
58
               (B) REGISTRATION NUMBER: 38,325
59
               (C) REFERENCE/DOCKET NUMBER: ISIS-1158
6.0
61
         (ix) TELECOMMUNICATION INFORMATION:
               (A) TELEPHONE: 215-568-3100
63
               (B) TELEFAX: 215-568-3439
64
65
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ERRORED SEQUENCES FOLLOW:

633

(2) INFORMATION FOR SEQ ID NO:39:

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 641
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(xi) SEQUENCE DESCRIPTION: SEQ ID NO:66:

RAW SEQUENCE LISTING PATENT APPLICATION US/08/319,411A

DATE: 06/22/1999 TIME: 17:40:48

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/	1324	(b) TOPOLOGI: IIMedi	
	1325	(ii) MOLECULE TŸPE: nucleic acid	
>_	1326 1327	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:85:	
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	1332		

SEQUENCE VERIFICATION REPORT PATENT APPLICATION US/08/319,411A

DATE: 06/22/1999 TIME: 17:40:48

Line	Error	Original Text
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